



>> RP-NA2510

USB/eSATA 2-Bay Desktop RAID

Efficiently back-up your files, The 2 Bays SATA RAID Box is a mini data backup system. It supports connection of two 3.5" SATA Hard disk drives, which boosts the capacity for your data backup demand. Using of the SATA interface also provides an efficient data backup solution for your small business, SOHO (Small Office or Home Office) or personal requirement. You can USB cable to connect this device.

Various Hard Disk Drive uses, With supporting JBOD, RAID 0, RAID 1 modes, you could either use your hard disk with high efficiency or construct an absolutely safe backup environment. This device also equips one operation mode switch, which allows users to switch between JBOD, RAID 0, RAID 1 and BIG modes easily.

User-friendly and high compatibility, The device is plug & play without lousy driver installation and configurations. Supports auto-negotiation for SATA1 & SATA2. Supports Windows 2000/XP or higher.

Feature

- Compatible with SATA Gen1 and Gen2 Host device
- Provides two HDD drawers to easy insert or remove HD
- Supports two 3.5" SATA HDD up to 1.5TB
- Supports 1.5Gbps or 3Gbps link rate with auto-negotiation for SATA/eSATA
- Supports Host connection via USB cable
- Compatible with SATA NCQ drives.
- Supports high speed greater than 110MBps sustained reads in RAID 1 mode (limited by drives)
- Supports self - healing storage (auto-rebuild in RAID 1 mode) (Approximately 100GB/hr)
- Driverless, Auto configuration, Plug & Play
- One 4-modes selection switch for RAID 0(Fast), RAID1 (Safe), JBOD (independent disks), Big (concatenation) modes.
- 0% host CPU loading during rebuilding.
- Low noise Fan inside
- Accessory: 1. Bracket with SATA connector for PC assembly 2. eSATA cable for the connection between PC and this device

Specification

RAID Level	<ul style="list-style-type: none">• RAID 0, RAID 1, JBOD, BIG
Interface	<ul style="list-style-type: none">• 1* USB 2.0 port• 1* eSATA connector• 4-mode selection switch (RAID 0, RAID 1, JBOD, BIG)• Power On/Off Switch Button• Mode confirm button
Support Hard Diskette	<ul style="list-style-type: none">• 2* 3.5" SATA HDD up to 1.5TB
Diagnostic LEDs	<ul style="list-style-type: none">• Power (Blue)• HDD I/ HDD II Link (Amber)• HDD I / HDD II ACT (Green) USB Link/Act (Green)• eSATA Link/Act (Green)• RAID 0, RAID 1, JBOD, Big On/Off (Green)• Sys.Err (Red)• Mode Confirm (Green)
System Requirements	<ul style="list-style-type: none">• Microsoft Windows 2000, Windows XP or Windows Server 2003 / Mac OS 10.3.9 or higher
Power Supply	<ul style="list-style-type: none">• DC 12V/5A External power supply
Operating Temperature	<ul style="list-style-type: none">• Temperature Operating: 0°C~40°C• Temperature Storing: -10°C~65°C
Dimension	<ul style="list-style-type: none">• 130 * 210 * 120 mm
Certification	<ul style="list-style-type: none">• FCC, CE

Ordering information

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